

having an effect variable; and

computer readable program code means for generating the electronic

image as a function of the paint formula.

[c]

A computer program product means for creating an electronic image displaying effect paint samples, said system comprising:

computer readable program code means for establishing a paint formula having an effect variable, the effect variable having an associated attribute having an associated property, and determining an associated color as a function of the paint formula; and

computer readable program code means for generating an intermediate image having the associated color, modifying the intermediate image as a function of the effect variable to generate the electronic image, and displaying the electronic image.

[c]

A computer program product means for creating an electronic image displaying effect paint samples, said system comprising:

computer readable program code means for establishing a paint formula having an effect variable, the effect variable having an associated attribute having an associated property, determining an associated color as a function of color values, and establishing a value associated with the associated attribute; and

computer readable program code means for generating an intermediate image having the associated color and modifying the intermediate image as a function of the value of the associated attribute to generate the electronic image, and displaying the electronic image, the electronic image having a plurality of pixels.

Abstract of Disclosure

- [] A computer system and method for creating an electronic image displaying effect paint samples is provided. The system includes a first module and an image module coupled thereto. The first module is adapted to establish a paint formula having an effect variable and to establish the effect variable as a function of the paint formula. The image module is adapted to generate an intermediate image having an associated color,

to modify the intermediate image as a function of the effect variable, to generate the electronic image, and to display the electronic image.

Figures